

NOTE:
UNI-FLANGE TO BE INSTALLED EACH
SIDE OF METER

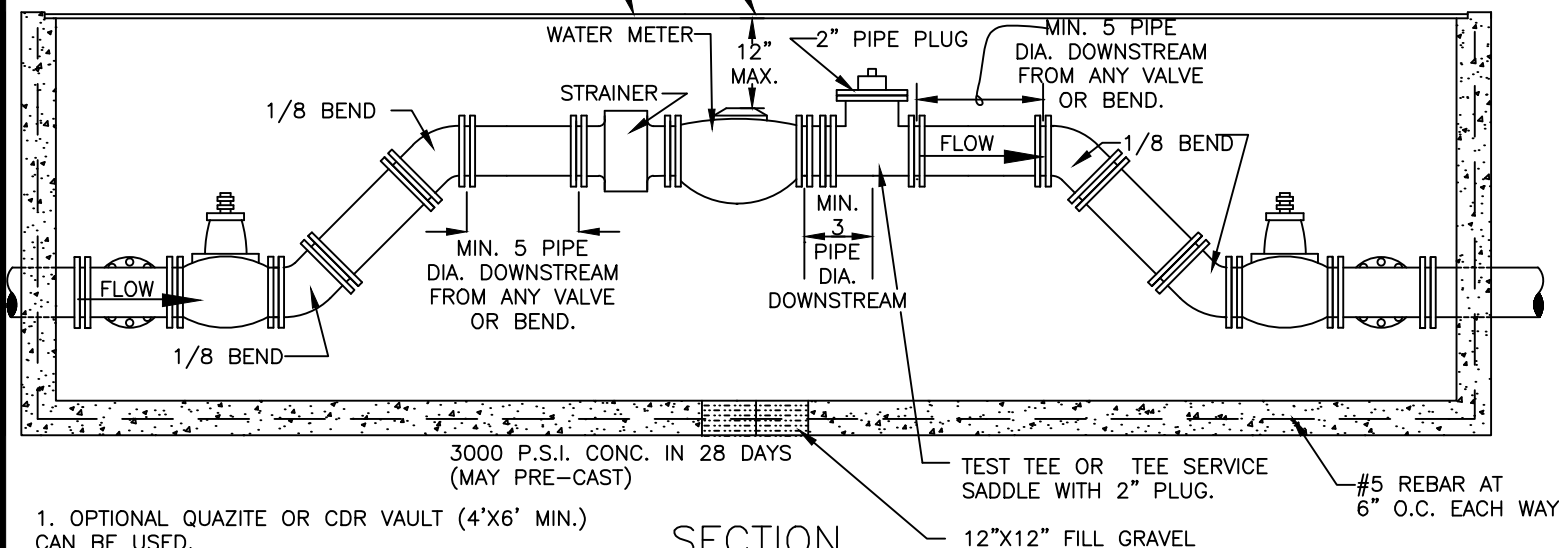
PLAN

NOTES:

1. USE OF BUTTERFLY VALVE SHALL REQUIRE METER WITH DOUBLE STRAINER.
2. METER (CLASS II) SHALL HAVE U.L. APPROVED STRAINERS.
3. COMPLETE BY-PASS ASSEMBLY IS REQUIRED ON ALL METERS.
4. THE BYPASS AND ALL VALVES ARE TO BE INSTALLED INSIDE METER PIT.
5. VALVES: 2" OR LESS SHALL BE BALL VALVES.
6. INSPECTION LID SHALL BE INSTALLED SUCH THAT ALL METER REGISTERS CAN BE READ WITHOUT REMOVING THE ENTIRE METER PIT LID.
7. THE TEST TEE OR TEE SERVICE SADDLE SHALL NOT BE REQUIRED IF THE METER IS EQUIPPED WITH A TEST PORT.
8. ALL MATERIAL SHALL BE BRASS OR COPPER.
9. A MINIMUM 15" CLEARANCE IS NEEDED BETWEEN ALL FLANGES AND THE INSIDE OF THE BOX.

3/8" ALUMINUM FLOOR PLATE GRID PATTERN
COVER & FRAME TO SUPPORT 150 LB./SQ. FT.
ALL SURFACES TO BE PAINTED FLAT BLACK.

PORTAL WITH HINGED COVER
TO BE CENTERED OVER REGISTER

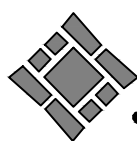


1. OPTIONAL QUAZITE OR CDR VAULT (4'X6' MIN.) CAN BE USED.
2. THE BOX SHALL BE SIZED AS REQUIRED TO HOUSE THE EQUIPMENT.

SECTION

2" WATER METER INSTALLATION

STANDARD
CONSTRUCTION
DETAILS



CITY OF
savannah
WATER RESOURCES AND PUBLIC WORKS BUREAU
Planning & Engineering

SCALE: N.T.S.

DATED: SEP 2013

PLATE NUMBER:

W5A